



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

45809

7590

01/27/2005

SHOOK, HARDY & BACON L.L.P. 2555 GRAND BOULEVARD KANSAS CITY, MO 64108-2613 EXAMINER
LIM, KRISNA

PAPER NUMBER

ART UNIT

2153

DATE MAILED: 01/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,636	12/03/2001	Benjamin P. Davenport	MFCP.89120	8244

TITLE OF INVENTION: SERVICE QUALITY MONITORING SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee nouricano							
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
45809 7	590 01/27/2005			have its own certifica	al paper, such as an assignmente of mailing or transmission.	G,	
SHOOK, HARD	Y & BACON L.L.P.			Ce	rtificate of Mailing or Trans	smission	
2555 GRAND BO	ULEVARD			I hereby certify that t	his Fee(s) Transmittal is bein	g deposited with the United	
KANSAS CITY, N	MO 64108-2613			addressed to the Ma transmitted to the US	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile date indicated below.	
				·		(Depositor's name)	
					- -	(Signature)	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVE	NITOR	ATTORNEY DOCKET NO.	(Date)	
10/005,636	12/03/2001	Benjamin P. Daven			MFCP.89120	CONFIRMATION NO.	
`		CORDIC CVCTCL	•	nport	MFCF.89120	8244	
IIILE OF INVENTION: 5	ERVICE QUALITY MONI	IORING SYSTEM	I AND METHOD				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	04/27/2005	
EXAM	INER	ART UN	IT (CLASS-SUBCLASS	٦		
LIM, K	RISNA	2153		714-039000			
Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing or	the patent front page, I	ist		
CFR 1.363).		`	(1) the names of	up to 3 registered pate			
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, alt	• •			
"Fee Address" indicar	tion (or "Fee Address" Indica or more recent) attached. Use	ation form	registered attorno	single firm (having as by or agent) and the name at attorneys or agents. If	a member a 2 nes of up to		
PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Use	e of a Customer	2 registered pater listed, no name v	nt attorneys or agents. If vill be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on Γa substitute for fili	the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the annropriate	assignee category or catego	mian (will man be mail		Пики По		. 0-	
la. The following fee(s) are			. Payment of Fee(s):		orporation or other private gro	oup entity Government	
Issue Fee	••	40	_' `'	mount of the fee(s) is en	nclosed	•	
Publication Fee (No s	mall entity discount permitte	ed)		dit card. Form PTO-203			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above		Deposit recount iv		(cholose all extra co	opy of this form.	
	MALL ENTITY status. See				LL ENTITY status. See 37 Cl		
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reconstruction.	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other Office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name					No	•	
					the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depp S. SEND TO: Commissioner		
Inder the Paperwork Reduct	tion Act of 1995, no persons	are required to resp	pond to a collection	of information unless it	displays a valid OMB control	number.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/005,636	12/03/2001	Benjamin P. Davenport	MFCP.89120	8244	
45809	7590 01/27/2005	·	EXAMINER		
SHOOK, HARDY & BACON L.L.P.			LIM, KI	LIM, KRISNA '	
2555 GRAND BC KANSAS CITY, I			ART UNIT	PAPER NUMBER	
,·			2153		
			DATE MAILED, 01/27/200		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 724 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 724 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.